

MDT 7760  
Radiology Elective  
*Learning Activities*

**For Students Completing a 2-Week Rotation**

Throughout your rotation, you will be expected to complete the learning activities listed below via the Learning Radiology website (<http://www.learningradiology.com/medstudents/medstudtoc.htm>). These activities can be completed on your laptop in the reading rooms during down times.

**Medical Student Lectures**

- 22 "Must-See" Diagnoses for Medical Students
- Fundamentals of Chest Roentgenology

**Modules**

- #2 - Recognizing a Technically Adequate Chest X-Ray
- #3 - Recognizing Cardiomegaly
- #4 - Recognizing the Causes of an Opacified Hemithorax
- #5 - Recognizing a Pleural Effusion
- #6 - Recognizing Congestive Heart Failure
- #8 - Recognizing a Pneumothorax
- #14 - Recognizing Free Air
- #18 - Recognizing Fractures and Dislocations

**For Students Completing a 4-Week Rotation**

Throughout your rotation, you will be expected to complete the learning activities listed below via the Learning Radiology website (<http://www.learningradiology.com/medstudents/medstudtoc.htm>). These activities can be completed on your laptop in the reading rooms during down times.

**Medical Student Lectures**

- 22 "Must-See" Diagnoses for Medical Students
- Fundamentals of Chest Roentgenology
- The ABCs of Heart Disease
- Approach to Arthritis
- Plain Films of the Abdomen
- Soft Tissue Calcifications and Ossification

**Modules**

- #2 - Recognizing a Technically Adequate Chest X-Ray
- #3 - Recognizing Cardiomegaly
- #4 - Recognizing the Causes of an Opacified Hemithorax
- #5 - Recognizing a Pleural Effusion
- #6 - Recognizing Congestive Heart Failure
- #7 - Recognizing Airspace Versus Interstitial Disease
- #8 - Recognizing a Pneumothorax
- #10 - Recognizing the Placement of ICU Tubes and Lines
- #13 - Recognizing Small/Large Bowel Obstruction and Ileus
- #14 - Recognizing Free Air
- #15 - Recognizing Abdominal Calcifications
- #16 - Recognizing Soft Tissue Masses and Metastases
- #18 - Recognizing Fractures and Dislocations

**Quizzes**

- Quizzes for students